Tuesday, 12/5/2006 8:18:32 AM Kim Johnston I Iser **Process Sheet Drawing Name** : SADDLE ASSEMBLY Customer : CU-DAR001 Dart Helicopters Services Job Number : 29802B : 11180 **Estimate Number** : NA : D2282043 Part Number P.O. Number : 12/5/2006 S.O. No. : 2/11 **Drawing Number**  D2282 REV E This Issue Prsht Rev. Project Number : N/A Type : SMALL/MED FAB **Drawing Revision** : E First Issue : 27893B : NIA Material **Previous Run** 100 Um: : 1/15/2007 Each Qty: **Due Date** Written By Checked & Approved By 05-12-02 JLM Comment Removed from 9 Digit : Est Rev:A **Additional Product** Job Number: Machine Or Operation: Description: Seq. #: Jack Saddle Comment: Qty.: 1.0000 Each(s)/Unit Total: 100.0000 Each(s) Pick: **Qty Part Number** Description Batch D2281 CPC 06-12-22 D22827 Tube Comment: Qtv.: 2.0000 Each(s)/Unit Total: 200.0000 Each(s) Pick: **Qty Part Number** Description Batch tube <u>**B2790</u>O**</u> 2 D2282-7 LARGE FABRICATION RESOURCE LARGE FAB 1 3.0 Comment: LARGE FABRICATION RESOURCE 1 1-Weld as per D2282-043 Saddle Assembly Grind chamfers and ensure full penetration. Filling Rod M 102 756 ¿ER316L SS A/R Dwg Rev: \_£ WELD INSPECTION QC5/9 4.0 Comment: WELD INSPECTION

Page 1

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W/O:		WORK ORDER CHANGES									
DATE	STEP	STEP PROCEDURE CHANGE		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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Part No	,•	DAD #· Fault Category:	NCP: Vos	No DO	۸.	Data:					

Part No:	P	AR #:	Fault Category:	NCR: Yes	No	DQA: _	 Date: _	
				QA: N	/C C	losed: _	Date: _	

NCR: WORK ORDER NON-CONFORMANCE (NCR								
		Description of NC		Corrective Action Section B				Annroyal
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC inspector
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NOTE: Date & initial all entries

Date: Tuesday, 12/5/2006 8:18:33 AM User: Kim Johnston **Process Sheet** Drawing Name: SADDLE ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 29802B Part Number: D2282043 Job Number: Seq. #: Description: Machine Or Operation: SMALL & MEDIUM FAB RESOURCE 1 5.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Tumble INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE # 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: CA QC21 FINAL INSPECTION/W/O RELEASE 8.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion 1 97.01.12

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W/O:		WORK ORDER CH	<del>l</del> ANGES				Approval QC Inspector
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		•				,	
Part No		PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:	

QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

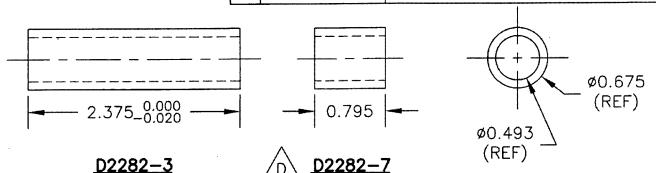
NCR: WORK ORDER NON-CONFORMANCE (NCF								
	Description of NC	Corrective Action Section B			Varification			
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector	
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	STEP	STED Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Corrective Action Section B Initial Action Description	STEP Description of NC Corrective Action Section B Initial Action Description Sign &	STEP Description of NC Initial Action Description Sign & Verification Section C	STEP Description of NC Corrective Action Section B Verification Approval Section A Section C Chief Eng	

NOTE: Date & initial all entries



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		4	las	D2282 SHEET 1 OF 2
	DATE		<b>V</b> •••	TITLE SCALE
	05.0	6.07		HANDLE TUBES 1:1
,	Α		94.10.14	NEW ISSUE
	В		95.03.23	RE-DESIGN
	С		97.10.20	CORRECTED NUMBERING SCHEME
	D		05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750
	E		05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030

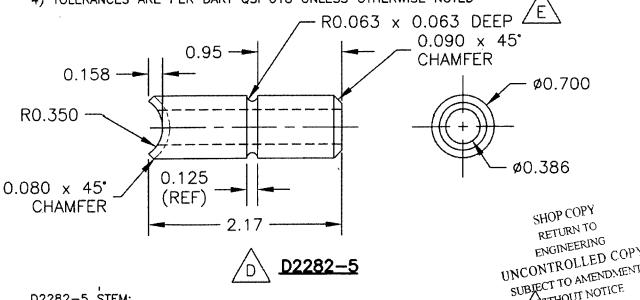




D2282-3/-7 TUBE:

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D2282-5 STEM:

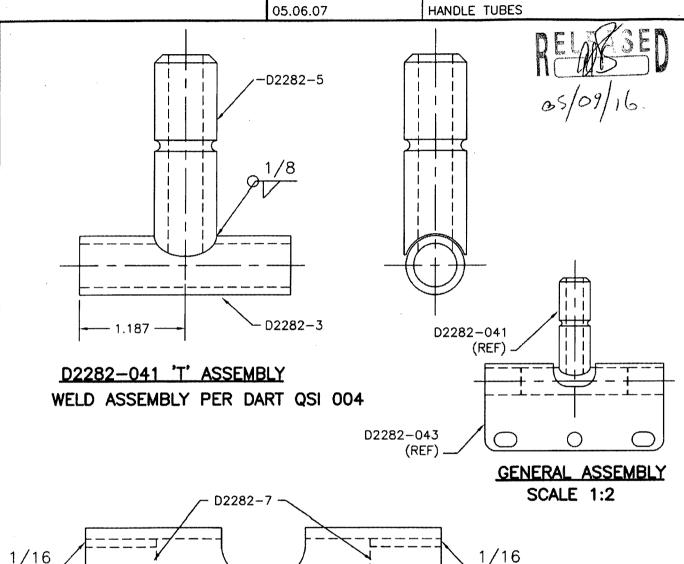
- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

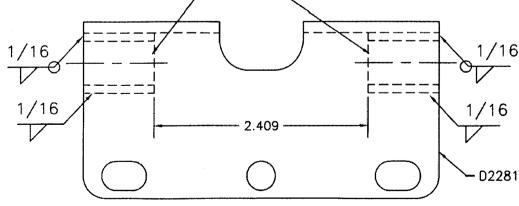
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CHECKED	APPROVED	DRAWING NO. D2282	REV. E SHEET 2 OF 2
DATE	1 800/ ~	TITLE	SCALE
05.06.07		HANDLE TUBES	, 1:1





D2282-043 SADDLE ASSEMBLY WELD ASSEMBLY PER DART QSI 004

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